ECS/EMD Configuration Change Request

1. Originator Sarah Lewallen	2. Log Date: **01/13/04**	3. CCR #: **04-0018**	4. Rev:	5. Tel: 301-925-0865	6. Rm #: 3103A	7. Org. COTS

8. CCR Title: Upgrade e0drg11 and e0drg12 with additional CPUs to support checksumming

9. Originator Signature/Date **Sarah Lewallen /s/ 01/13/04**	10. Class II	11. Type: **CCR**	12. Need Date: 1/15/04

13. CCR Sponsor Signature/Date **Pamela Johnson /s/ 01/13/04**	14. Category of Change: Update ECS/EMD Baseline Doc	15. Priority: (If "Emergency" fill in Block 27). Emergency

16. Documentation/Drawings Impacted *(Review and submit checklist)*: 920-TDE-001	17. Schedule Impact:	18. CI(s) Affected:DRPHW

19. Release Affected by this Change: N/A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☒NCR (attach)   ☐Action Item   ☐Tech Ref. ☐GSFC   ☒Other:
38974 6A:08: Corruption found in MODIS granules

23. Problem: (use additional Sheets if necessary)
Not enough processing power to support checksumming on e0drg11 and e0drg12.

24. Proposed Solution: (use additional sheets if necessary)
Add 2 CPUs with 1 GB of memory to each system

25. Alternate Solution: (use additional sheets if necessary)
None

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
System will be overloaded.

27. Justification for Emergency (If Block 15 is "Emergency"):
Need CPUs installed next maintenance period which is January 15, 2004

28. Site(s) Affected: ☐EDF   ☐PVC   ☐VATC   ☒EDC   ☐ GSFC ☐LaRC   ☐NSIDC   ☐SMC ☐AK ☐JPL
☐EOC   ☐ IDG Test Cell   ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. SCDV CCB Chair (Sign/Date): **Abdollah Abtahi /s/ 01/13/04**	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

33. EDF CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS